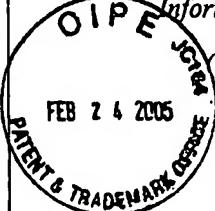


Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Substitute) PATENT AND TRADEMARK OFFICE Information Disclosure Statement BY APPLICANT <small>(Use several sheets if necessary)</small>		Attorney Docket Number <b>BEAS-01436US2</b>	Serial/Patent Number <b>10/784,346</b>
		Applicant/Patent Owner <b>Josh Eckles et al.</b>	
		Filing/Issue Date <b>February 23, 2004</b>	Group Art Unit <b>2122</b>

#### U.S. PATENTS

Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
/TD/	6,804,686	Oct. 2004	Stone et al.			
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	6,594,693	Jul. 2003	Borwankar			
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	6,226,675	May 2001	Meltzer et al.			
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Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
/TD/	2004/0225995 A1	Nov. 11, 2004	Marvin et al.
	2004/0133660 A1	July 8, 2004	Junghuber et al.
	2003/0110117 A1	June 12, 2003	Saidenberg et al.
	2003/0018665 A1	Jan. 23, 2003	Dovin et al.
	2002/0165936 A1	Nov. 7, 2002	Alston et al.
▼	2002/0016759 A1	Feb. 7, 2002	Macready et al.



### PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes   No

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes   No
/TD/		Int'l Search Report for PCT/US04/05427	Feb. 10, 2005	PCT			X
/TD/		Int'l Search Report for PCT/US04/05479	Dec. 3, 2004	PCT			X

### OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)


Examiner /Thuy Dao/ Date Considered 05/01/2007

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Form PTO-149 U.S. DEPARTMENT OF COMMERCE (Substitute) PATENT AND TRADEMARK OFFICE <i>Information Disclosure Statement</i> BY APPLICANT <i>(Use several sheets if necessary)</i>			Attorney Docket Number <b>BEAS-01436US2</b>  Applicant/Patent Owner <b>Josh Eckels et al.</b>	Serial/Patent Number <b>10/784,436</b>
			Filing/Issue Date <b>February 23, 2004</b>	Group Art Unit <b>2122</b>

### U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
/TD/		5,321,841	June 14, 1994	East et al.			
		5,961,593	Oct. 5, 1999	Gabber et al.			
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### U.S. PATENT PUBLICATIONS

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
/TD/		US 2002/0078365 A1	June 20, 2002	Burnett et al.
/TD/		US 2003/0041198 A1	Feb. 27, 2003	Exton et al.

### FOREIGN PATENT DOCUMENTS

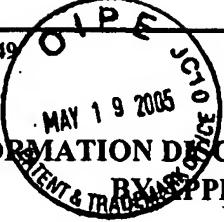
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes   No

Examiner /Thuy Dao/ Date Considered 05/01/2007

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FORM PTO-1449 (Substitute)		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket Number BEAS-01436US2	Serial No. 10/784,346
		INFORMATION DISCLOSURE CITATION		Applicant	Josh Eckles et al.
		BY APPLICANT		Filing Date February 23, 2004	Group Art Unit 2122

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Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
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	2.	5,950,010	9/7/1999	Hesse			
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▼	14.	6,721,747	4/13/2004	Lipkin			

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Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
/TD/	15.	2003/0046266	3/6/2003	Mullins

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
/TD/	16.	WO 01/90884 A2	11/29/2001	PCT	✓	

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

/TD/	17.	Marcello Mariucci, "Enterprise Application Sever Development Environments," University of Stuttgart, Overview, 10 October 2000, pg. 1-10.
/TD/	18.	Sun Microsystems, "iPlanet Application Server 6.0 White Paper," Technical Reference Guide, 25 May 2000, all, fig. On pg. 20.
/TD/	19.	Roman, Ed. And Rickard Oberg, "The Technical Benefits of EJB and J2EE Technologies over COM+ and Windows DNA," December 1999, pp 3-5, fig. 1.

EXAMINER	/Thuy Dao/	DATE CONSIDERED	05/01/2007
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<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>		Applicant	Josh Eckles et al.	
		Filing Date February 23, 2004	Group Art Unit 2122	

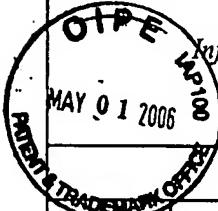
/TD/	20.	Hewlett-Packard, "HP Application Server," Technical Guide, version 8.0, 1999-2001, all.
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EXAMINER	/Thuy Dao/	DATE CONSIDERED	05/01/2007
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Form PTO-1449 (Substitute)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number BEAS-01436US2	Application/Patent Number 10/784,346
<i>Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)</i>		Applicant/Patent Owner Josh Eckels, et al.	
		Filing/Issue Date February 23, 2004	Group Art Unit 2191



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Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
/TD/	5,801,958	Sep 1, 1998	Dangelo, et al.			
	5,966,535	Oct 12, 1999	Benedikt, et al.			
	6,028,997	Feb 22, 2000	Leymann et al.			
↓	6,029,000	Feb 22, 2000	Woolsey, et al.			

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Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
/TD/	2002/0174241	Nov 21, 2002	Beged-Dov, et al.
/TD/	2003/0005181	Jan 2, 2003	Bau, III, et al.

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/TD/	Kunisetty, "Workflow Modeling and Simulation Using an Extensible Object-Oriented Knowledge Base Management System," <u>CiteSeer</u> , 1996, pages 1-60.
	Van Der Aalst et al, "Verification of XRL: An XML-Based Workflow Language," <u>IEEE</u> , July 2001, pages 427-432.
	Blake, "Rule-Driven Coordination Agents: A Self-Configurable Agent Architecture for Distributed Control," <u>IEEE</u> , March 2001, pages 271-277.
↓	Dahalim et al, "Workflow Interoperability Using Extensible Markup Language (XML)," <u>IEEE</u> , July 2002, pages 513-516.

Examiner	/Thuy Dao/	Date Considered	05/01/2007
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10784346			
	Filing Date		2004-02-23			
	First Named Inventor	Josh Eckels				
	Art Unit	2191				
	Examiner Name	Unknown				
	Attorney Docket Number	BEAS-01436US2 SRM/DTX				

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/TD/	1	5867822		1999-02-02	Sankar, Sriram	
	2	6092102		2000-07-18	Wagner, Michael M.	
	3	6567738		2003-05-20	Gopp et al.	
	4	6687702		2004-02-03	Vaitheeswaran et al.	
	5	6757689		2004-06-29	Battas et al.	
↓	6	6959307		2005-10-25	Apte, Ajay Arvind	

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	Filing Date		2004-02-23
	First Named Inventor		Josh Eckels
	Art Unit		2191
	Examiner Name		Unknown
	Attorney Docket Number		BEAS-01436US2 SRM/DTX

/TD/	1	20020010781	2002-01-24	Tuatini, Jeffrey Taihana	
↓	2	20020174178	2002-11-21	Stawikowski, Jean-Marie	
↓	3	20020194267	2002-12-19	Flesner et al.	
↓	4	20020194495	2002-12-19	Gladstone, et al.	
↓	5	20030018832	2003-01-23	Amirisetty et al.	

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/TD/	1	Erich Liebmann, et al., "Adaptive Data Dissemination and Caching for Edge Service Architectures Built with the J2EE", March 2004, ACM Press, 2004 ACM Symposium on Applied Computing, pages 1717-1724						<input type="checkbox"/>

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10784346
Filing Date	2004-02-23
First Named Inventor	Josh Eckels
Art Unit	2191
Examiner Name	Unknown
Attorney Docket Number	BEAS-01436US2 SRM/DTX

**EXAMINER SIGNATURE**

Examiner Signature	/Thuy Dao/	Date Considered	05/01/2007
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	10784346
	Filing Date	2004-02-23
	First Named Inventor	Josh Eckels
	Art Unit	2191
	Examiner Name	Unknown
	Attorney Docket Number	BEAS-01436US2 SRM/DTX

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That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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See attached certification statement.  
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.  
 None

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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/David T. Xue/	Date (YYYY-MM-DD)	2006-12-18
Name/Print	David T. Xue	Registration Number	54,554

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